

László L. STACHÓ

16/06/2025

Birth: 07/10/1950, Szeged (Hungary),

Professional qualifications

MSc with Award in Mathematics : JATE (University József Attila, Szeged), 1975,

Doctor Universitatae (Mathematics): JATE Szeged, 1978.

Thesis: On the volume function of parallel sets (Hungarian)

Supervisor: Béla Szőkefalvi-Nagy

PhD studies with Scholarship of the Scuola Normale Superiore, Oct. 1976 – July 1979.

PhD in Mathematics, Dottorato di Perfezionamento: Scuola Normale Superiore, Pisa, 1980.

Thesis: Holomorphic Automorphisms and Fixed Points (English)

Supervisor: Edoardo Vesentini

CSc, (Candidate of Sciences in Mathematics) Matematikai Tudomány Kandidátusa: MTA (Hungarian Academy of Sciences) Budapest, 1982.

Thesis: Fixed Points of Holomorphic Automorphisms of Closed Balls

Humboldt Scholarship, Eberhard-Kals-Universität, Tübingen, 1987–1989, Apr.-Jul.1991.

Guest of Prof. Wilhelm Kaup

DSc (Doctor of Mathematical Sciences) MTA Doktora: MTA Budapest 2012.

Thesis: Bounded circular domains and their Jordan structures (English)

Academic career

JATE, Szeged: Assistant Professor 1975-81.

JATE, Szeged: Researcher Fellow 1981-83.

JATE, Szeged: Senior Researcher Fellow 1983-93.

JPTE (Janus Pannonius University), Pécs: Associate Prof. as second job, 1991-1998.

SZTE (University of Szeged), Szeged: Associate Professor, 1993–2012.

Vice Head of Bolyai Institute (in SZTE), Szeged 2001.

SZTE, Szeged: Full Professor 2013–2020

SZTE, Szeged: Professor Emeritus, 2021–

Visiting professorships, awards

Visiting Professor, University of Santiago de Compostela, 1981, fall semester.

Visiting Professor, University of Santiago de Compostela, 1984, fall semester.

Award of the Minister of Education for Outstanding Work (Kiváló Munkáért Oktatási Miniszteri Kitüntetés), 1984.

Humboldt Scholarship, Eberhard-Kals-Universität, Tübingen, 1987 – 1989; 1991.

Széchenyi Professorship (Széchenyi Professzori Ösztöndíj) 1998-2001.

Hungarian State Award: Officer Cross of Merit (Magyar Érdemrend Tisztikeresztje) 2020.

Béla Szőkefalvi-Nagy Medal 2021: Award of the Springer journal Acta Sci. Math.

[<https://doi.org/10.1007/s44146-022-00035-w>].

Research and social activity

95 publications with 525 independent citations acknowledged by the Hungarian Academy of Sciences (MTA) till 16/06/2025.

Invited speaker of 32 international conferences in mathematics and quantum chemistry.

Monograph: J.-M. Isidro–L.L. Stachó, Holomorphic Automorphism groups in Banach Spaces, North Holland Math. St. 105, North Holland, Oxford–New York–Amsterdam, 1985.

Complete list of publications: MTMT (Magyar Tudományos Művek Tára, Archive of Hungarian Works in Science) <https://mtmt.hu>.

OTKA (Hungarian Scientific Grant) project leader of five minor research groups in topics of holomorphic automorphism groups: 1998–2013,

OTKA project team member as mathematician consultant and coauthor of 21 publications of research groups in quantum chemistry: 1992-2004.

Local leader of bilateral research projects with Spaine, Slovenia and Germany, 1991-2012.

Spain: J.-M. Isidro (Compostela), A.Peralta, J. Martínez Moreno (Granada);

Slovenia: B. Zalar (Maribor);

Germany: W. Kaup (Tübingen) , W. Werner (Münster).

Editorial member of Acta Sci. Math. Szeged, 1981–.

Editorial member of Fluctuation and Noise Letters (FNL), Texax A&M, 2015–.

Referee's works for mathematical journals and conference proceedings: over 400 reports.

Reviews for Zentralblatt and AMS Math Reviews: 72 reviews since 1982.

Head of Habilitation Committee in Mathematics SZTE, Szeged, 2013–.

Education

Lecturer of graduate and undergraduate courses in Analysis, Functional Analysis, Numerical Mathematics, Stochastic processes and Linear Algebra since 1981.

Author of 4 published lecture notes for Hungarian universities (in Hungarian).

Supervisor of 31 MSc Theses in Mathematics and Engineering.

Principal Member of the Doctoral School of the Bolyai Institute since its foundation 2000.

Supervisor of one defended PhD thesis (Nuri Muhammed ben Youssif, 2004).